

## SEQUENCE LISTING

<110> Philpott, Sean

<120> ANALYSIS OF HIV-1 CORECEPTOR USE IN THE CLINICAL CARE OF HIV-1-  
INFECTED PATIENTS

<130> 454311-2220.1

<160> 22

<170> PatentIn version 3.0

<210> 1

<211> 35

<212> PRT

<213> Human immunodeficiency virus type 1

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Gly Gln Ala Phe Tyr Ala Thr Gly Asn Ile Ile Gly Asp Ile Arg Gln

20            25            30

Ala Tyr Cys

35

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<213> Human immunodeficiency virus type 1

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20 25 30

Ala Tyr Cys

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1 5 10 15

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20 25 30

Ala Tyr Cys

35

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<213> Human immunodeficiency virus type 1

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Asp Ile Ile Gly Asn Ile Arg Lys Ala His Cys

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20 25 30

Ala His Cys

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Cys Thr Arg Pro Asn Asn Asn Thr Arg Lys Ser Val His Ile Gly Pro

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Ala His Cys

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<213> Human immunodeficiency virus type 1

<400> 9

Cys Thr Arg Pro Ser Asn Asn Arg Arg Lys Ser Ile His Lys Gly Asp

1 5 10 15

Gln Asp Lys His Ser Met Glu His Asp Asp Val Ile Gly Asp Ile Arg  
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Lys Ala Arg Cys  
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<210> 10

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<212> PRT

<213> Human immunodeficiency virus type 1

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Ala His Cys  
35

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<212> PRT

<213> Human immunodeficiency virus type 1

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1 5 10 15

Gly Gln Ala Leu Tyr Thr Thr Glu Ile Ile Gly Asp Ile Arg Lys Ala  
20 25 30

His Cys

<210> 12

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<213> Human immunodeficiency virus type 1

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20 25 30

Ala His Cys

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<213> Human immunodeficiency virus type 1

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Cys Thr Arg Pro Asn Asp Asn Ile Arg Lys Ser Val His Ile Gly Pro

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Gly Gln Ala Phe Tyr Ala Thr Gly Asp Ile Ile Gly Asp Ile Arg Arg

20            25            30

Ala His Cys

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<223> primer

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<212> DNA

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<220>

<223> primer

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<223> 'X' can be any amino acid as described in the specification

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Ile Ile Gly